Attorney Docket #1000

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 30 January, 200 4 Typed Name: Ann Marie Radclin

Signature:

( ) I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office of the date shown below.

Date of Facsimile:
Typed Name:
Signature:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Schneider, et al.

Examiner: Jose R. Diaz

Serial No.: 09/680,726

**Group Art Unit: 2571** 

Filing Date: 10/5/2000

Title: A VCSEL Device With Improved Modal Properties

## Amendment

THE ASSISTANT COMMISSIONER OF PATENTS

WASHINGTON, D.C. 20231

Dear Sir:

In a Final Action, dated 21 May 2003, having a three-month statutory period for response expiring 21 August 2003, please amend the application as follows:

## In the claims:

- 1. (Cancelled)
- (Cancelled)
- 3. (Currently Amended) A vertical cavity surface-emitting laser comprising: a device structure, having a height z and an aperture, including an active layer having an upper and lower surface, and upper and lower distributed Bragg reflectors on the upper and lower

surfaces of the active layer and adjacent thereto;